

20/02/ response

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### PATENT APPLICATION

Applicant:

Sundar

Case: 3492/ALRT/DD/BCVD/JW

Serial No.:

09/765,830

Filed: January 19, 2001

Group Art Unit: 3652

Examiner: Underwood, D. W.

Confirmation No.: 9916

Title:

DUAL BLADED ROBOT APPARATUS AND ASSOCIATED METHOD

Box AF ASSISTANT COMMISSIONER FOR PATENTS Washington, D. C. 20231

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### RESPONSE under 37 C.F.R. § 1.116

In response to the Final Office Action dated September 20, 2002 (Paper No. 8), please amend the above-identified patent application as follows:

#### IN THE CLAIMS-

Please amend claims 5, 11 and 18 to read as follows:

5. (Amended) The robot apparatus of claim 1, wherein the main robot link is a unitary structure.

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- 11. (Amended) A robot apparatus to be mounted on a robot hub, the robot apparatus comprising:
- a main robot link fixedly mounted to rotate about the robot hub;
- a hub motor capable of providing controllable rotational motion to the main robot link about the robot hub;



#### TELEFAX COVER SHEET

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#### CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §§ 1.6 & 1.8

I hereby certify that this correspon	dence is being transmitted by facsimile to the Assistant
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Kathleen Paughnan	Kahija Xlyum 11/20/02
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number		09/765,830			
		Filing	Date	1/19/2001			
		First N	amed inventor	Sundar			
		Group	Art Unit	3652			
		Examiner Name		D. W. Underwood			
Total Number of Pages in This Submission		Attorney Docket Number		3492/ALRT/DD/BCVD/JW			
ENCLOSURES (check all that apply)							
Fee Transmittal Form	Assignment Papers (for an Application)			After Allowance Communication to Group			
Fee Attached	Drawing(s)			Appeal Communication to Board of Appeals and Interferences			
Amendment / Response with Appendix	Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Briof, Reply Brief)			
∴ After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition			Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application			Status Letter			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):			
Express Abandonment Request	Terminal Disclaimer			Certificate of Facsimile Transmission			
Information Disclosure Statement	CD. Number of CD(s)						
Certified Copy of Priority Document(s)	Remarks I believe that no fee response. In the eve as appropriate, to be		response. In the ever as appropriate, to De	or required for the accompanying ont I am mistaken, kindly charge the fee, posit Account 20-0782. To facilitate that opy of this letter is enclosed.			
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Joseph Pagnotta Agent – Reg. No. 39,322 Individual name							
Signature			>				
Date November 20, 2002	2			Official			

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